Application No.: 10/664,883

DEC 0 8 2006 gr

This listing of the claims will replace all prior versions and listings of claims in the application:

## **Listing of Claims:**

1 (Currently Amended): A stacked battery, comprising:

a sheet electrode including a collector; and

an electrolyte layer-placed between the electrodes,

wherein an electrode stacked body is formed by stacking [[the]] a sheet electrode and [[the]] an electrolyte layer, the electrode including a collector, and the electrolyte layer being placed between the electrodes; and

a laminated sheet housing the electrode stacked body, the laminated sheet having an opening in a stacking direction of the electrode stacked body,

wherein the electrodes are placed on outermost layers of the electrode stacked body in such a manner so that the collectors are exposed through the opening to [[the]] an outside of the stacked battery in the stacking direction of the electrode stacked body and function as terminals.

2 (Original): A stacked battery according to claim 1, wherein the electrode is a bipolar electrode, in which a positive electrode active material layer is formed on one surface of the collector and a negative electrode active material layer is formed on another surface of the collector, and

the stacked battery is a bipolar lithium-ion secondary battery in which a plurality of the bipolar electrodes are stacked in series sandwiching the electrolyte layer therebetween.

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3 (Original): A stacked battery according to claim 2,

wherein the positive electrode active material includes a composite oxide of lithium and transition metal, and the negative electrode active material includes any one of a carbon and the composite oxide of lithium and transition metal.

4 (Original): A stacked battery according to claim 1,

wherein the electrolyte layer includes a solid polymer.

5 (Currently Amended): An assembled battery, comprising:

a stacked battery <u>according to claim 1</u>, having a sheet electrode including a collector, and an electrolyte layer placed between the electrodes.

wherein an electrode stacked body is formed by stacking the electrode and the electrolyte layer,

the electrodes are placed on outermost layers of the electrode stacked body in such a manner so that the collectors are exposed to the outside of the stacked battery in the stacking direction of the electrode stacked body and function as terminals, and

wherein the stacked battery is connected in series.

6 (Currently Amended): An assembled battery, comprising:

a stacked battery <u>according to claim 1</u>, <u>having a sheet electrode including a collector</u>, and an electrolyte layer placed between the electrodes,

wherein an electrode stacked body is formed by stacking the electrode and the electrolyte layer,

the electrodes are placed on outermost layers of the electrode stacked body in such a manner so that the collectors are exposed to the outside of the stacked battery in the stacking direction of the electrode stacked body and function as terminals, and

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wherein a plurality of the stacked batteries are connected in parallel so that the stacked batteries are placed between two collecting plates, and a terminal functioning as the positive electrode of the stacked battery is connected to one of the collecting plates and a terminal functioning as the negative electrode of the same is connected to the other collecting plate.

7 (Currently Amended): A vehicle, comprising:

a stacked battery <u>according to claim 1</u> having a sheet electrode including a collector, and an electrolyte layer placed between the electrodes.

wherein an electrode stacked body is formed by stacking the electrode and the electrolyte layer,

the electrodes are placed on outermost layers of the electrode stacked body in such a manner so that the collectors are exposed to the outside of the stacked battery in the stacking direction of the electrode stacked body and function as terminals.

8 (New): A stacked battery according to claim 1,

wherein an edge of the opening in the laminated sheet is attached to the collector with a sealing resin.